

(SOLUTION) TEST - 5 (IPM 2022)

42. Correct Answer : B

Answer Justification :

The central government has notified **the Drone Rules 2021**, a much more liberalised regime for unmanned aircraft systems than what existed previously.

Key changes:

1. **Digital sky platform** shall be developed as a business-friendly single-window online system.
2. **No flight permission required upto 400 feet in green zones and upto 200 feet in the area between 8 and 12 km from the airport perimeter.**
3. **No pilot licence required for** micro drones (for non-commercial use), nano drone and for R&D organisations. **Hence, option (b) is correct.**
4. **No restriction on drone operations by foreign-owned companies registered in India.**
5. Import of drones and drone components to be regulated by DGFT.
6. **No security clearance required** before any registration or licence issuance.
7. **No requirement of certificate of airworthiness**, unique identification number, prior permission and remote pilot licence for R&D entities.
8. **Coverage of drones under Drone Rules, 2021 increased from 300 kg to 500 kg.** This will cover drone taxis also.
9. **Issuance of Certificate of Airworthiness** delegated to Quality Council of India and certification entities authorised by it.
10. **Manufacturer may generate their drone's unique identification number** on the digital sky platform through the self-certification route.
11. **Maximum penalty** under Drone Rules, 2021 reduced to INR 1 lakh. This shall, however, not apply to penalties in respect of violation of other laws.
12. **Drone corridors** will be developed for cargo deliveries.
13. **Drone promotion council** to be set up to facilitate a business-friendly regulatory regime.

<https://indianexpress.com/article/explained/india-drone-rules-2021-explained-7471914/>

43. Correct Answer : D

Answer Justification :

Volcano	Country
Fukutoku-Oka-no-Ba	Japan
Chirinkotan	Russia
Pavlof	United States
Copahue	Chile-Argentina
Rincon de la Vieja	Costa Rica
Great Sitkin	United States
Krysuvik-Trolladyngja	Iceland
Semisopochnoi	United States
Merapi	Indonesia
San Cristobal	Nicaragua
Lewotolok	Indonesia

Hence, option (d) is correct.